Protecting Seagrass

Seagrasses are economically and ecologically valuable to both humans and marine life. Seagrass is one of the most productive natural ecosystems in the world.

Seagrasses improve water quality by acting as nutrient sinks, buffering or filtering nutrient and chemical inputs to the marine environment. They also stabilise coastal sediments, helping to avert erosion.

Fragile Ecosystem

Seagrass meadows are fragile ecosystems. Human impacts such as sewage discharge, oil spills, coastal runoff, dredging, boat propellers and anchors/moorings can damage or destroy seagrasses.

Seagrass-Watch

Seagrass-Watch is a not for profit, which established the Global Seagrass Observing Network in 1998. The network is currently working across 26 countries, monitoring the status and trends in seagrass condition.

The Network involves communities and groups who are interested or concerned in their local seagrass health.

The Network encourages collaboration and partnerships between communities, scientists and environmental practitioners.

Join
The Global Seagrass Observing Network,
so our marine life & oceans can have a future.

Contact

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Local eyes. Global wise

SEAGRASS-WATCH
GLOBAL SEAGRASS OBSERVING NETWORK

LEVEL 1 TRAINING

Securing a future
for Seagrass

Level 1 Training

Seagrass-Watch HQ provides training to build the capacity of participants to collect information useful for the ongoing management and protection of important marine resources.

Training comprises of three components – formal lectures, field training exercise, and laboratory exercise.

Training includes hands on experience with standard methodologies used for seagrass monitoring.

As part of Level 1 Training, participants will:

✔ study seagrass biology

✔ learn seagrass taxonomy

✔ discuss seagrass ecology,

✔ gain knowledge of monitoring

✔ learn Seagrass-Watch protocols

✔ become skilled at conducting field monitoring

Training Outcomes

Knowledge
Thorough understanding of:
- what seagrasses are
- why seagrass are important
- factors required for healthy seagrass growth
- threats to seagrasses
- approaches to seagrass protection & conservation

Skills
Proficiency in:
- how to identify seagrass species
- how to make a herbarium press specimen
- how to monitor seagrass resources

Abilities
Capacity to confidently:
- educate others on seagrass resources
- plan and conduct a seagrass monitoring exercise

Is Level 1 for you?

Anyone who has an interest in seagrass assessment should attend Level 1 Training.

This training course is for participants, who plan to supervise/lead monitoring events and wish to establish and monitor sites on their own.

Level 1 training provides participants with the skills and knowledge required to successfully monitor and adopt sites.

Interested participants must have attempted/participated in at least one Seagrass-Watch field monitoring event or attended an Introductory module.

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